## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. AJOOTIAN First Inventor

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| APPLIC  | ATION ELEMENTS   | ASSISTANT Commissioner for Patents  |  |  |  |  |
|---|--|---|--|--|--|--|
|   | ncerning utility patent application contents.  | ADDRESS 10: Box Patent Application  |  |  |  |  |
| Foe Transmittel   | Form (e.g., PTO/SB/17)   | Washington, DC 20231  |  |  |  |  |
| (Submit an original and   | a duplicate for fee processing)  | 7 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) |  |  |  |  |
| 2. See 37 CFR 1.2   | small entity status. 7.  | 8. Nucleotide and/or Amino Acid Sequence Submission                       |  |  |  |  |
| 3. Specification (preferred arrangement)  | [Total Pages 19]   | (if applicable, all necessary)  a. Computer Readable Form (CRF)           |  |  |  |  |
| - Descriptive titl  | e of the invention<br>ce to Related Applications   |   |  |  |  |  |
| - Statement Re  | garding Fed sponsored R & D  | b. Specification Sequence Listing on:  a. CD-ROM or CD-R (2 copies); or   |  |  |  |  |
|   | equence listing, a table,<br>program listing appendix  | ii. paper   |  |  |  |  |
| - Background o  | f the Invention  | c. Statements verifying identity of above copies                          |  |  |  |  |
| - Brief Summar<br>- Brief Descripti   | y of the Invention<br>on of the Drawings (if filed)  | ACCOMPANYING APPLICATION PARTS  |  |  |  |  |
| - Detailed Desc   | ription  | Assignment Papers (cover sheet & document(s))                             |  |  |  |  |
| - Claim(s)<br>- Abstract of the   | e Disclosure   | 37 CFR 3.73(b) Statement Power of   |  |  |  |  |
| E D. C.   | 100  | (when there is an assignee) Attorney                                      |  |  |  |  |
| 4. Torawing(s) (35)   |  | Information Displaceure Copies of IDS                                     |  |  |  |  |
| 5. Oath or Declaration  | [Total Pages 2 ]   | Statement (IDS)/PTO-1449 Citations  |  |  |  |  |
| Copy from   | cuted (original or copy)<br>a prior application (37 CFR 1.63 (d))  | 13. Preliminary Amendment   |  |  |  |  |
| b. (for continuation/divisional with Box 18 completed)  [14. Here Receipt Postcard (MPEP 503) (Should be specifically itemized)                           |  |   |  |  |  |  |
| i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)   |  |   |  |  |  |  |
| named in  | the prior application, see 37 CFR  | 16 Request and Certification under 35 U.S.C. 122                          |  |  |  |  |
| 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/3 or its equivalent.  |  |   |  |  |  |  |
| 6. Application Data   | 6. Application Data Sheet. See 37 CFR 1.76 Other.  |   |  |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,                        |  |   |  |  |  |  |
| or in an Application Data Sh  | eet under 37 CFR 1.76:   |   |  |  |  |  |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.:/   |  |   |  |  |  |  |
| For CONTINUATION OR DIVIS   | Prior application information: Examiner Group Art Unit:  For CONTINUATION OR DIVISIONAL ARPS party displaying of the prior and the state of the prio |   |  |  |  |  |
| DOX DO, IS CONSIDERED & part (  | For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.   |   |  |  |  |  |
| The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS |  |   |  |  |  |  |
| 15. COUNTED ONDERICE ADDRESS  |  |   |  |  |  |  |
| Customer Number or Bar C  | ode Label (Inser Clistone No. or Attach ba   | or Correspondence address below   |  |  |  |  |
| Name  | Robert J Dohes   | / Esq.  |  |  |  |  |
|   |  | 7   |  |  |  |  |
| Address   | 10-11 George St  | •   |  |  |  |  |
| City  |  | State R. T. Zip Code 02306  |  |  |  |  |
| Country   | 1 1  | phone 4.01.431.1320 Fax   |  |  |  |  |
| Name (Print/Type)   | Robert/V Doffert   |   |  |  |  |  |
|   | 1111   |   |  |  |  |  |
| Signature   |  | Date 12/12/2003   |  |  |  |  |

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PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
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Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

(\$) 385.00

| soond to a collection of information unless it displays a valid OMB control number |                |  |  |  |  |
|--|----------------|--|--|--|--|
| Co   | mplet if Known |  |  |  |  |
| Application Number   |                |  |  |  |  |
| Filing Date  |                |  |  |  |  |
| First Named Inventor   | AJOOTIAN       |  |  |  |  |
| Examiner Name  |                |  |  |  |  |
| Group Art Unit   |                |  |  |  |  |
| Attorney Docket No.  | TKA-5          |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)                         |                      |   | FEE CALCULATION (continued)                         |                |            |                                |  |             |
|--|----------------------|---|---|----------------|------------|--------------------------------|--|-------------|
| Check Credit card Money Other None                               |                      |   | 3. ADDITIONAL FEES                                  |                |            |                                |  |             |
| Poposit Account:   |                      | Large   | Large Entity  Small Entity                          |                |            |                                |  |             |
| Deposit<br>Account   |                      | 12 5 5  | Fee<br>Cod  | Fee<br>le (\$) | Fee<br>Cod | Fee<br>e (\$)                  | Fee Description  | Fee Paid    |
| Number   |                      | 7233  | 105   | 130            | 205        | 65                             | Surcharge - late filing fee or oath  |             |
| Deposit<br>Account<br>Name                                       | Kober                | 1255<br>t J Doherty                                   | 127   | 50             | 227        | 25                             | Surcharge - late provisional filing fee or cover sheet                     |             |
|  |                      | zed to: (check all that apply)                        | 139   | 130            | 139        | 130                            | Non-English specification  |             |
|  | s) indicated belo    |   | 147   | 2,520          | 147        | 2,520                          | For filing a request for ex parte reexamination                            |             |
|  | •                    | ) during the pendency of this application             | 112   | 920*           | 112        | 920*                           | Requesting publication of SIR prior to                                     |             |
| Charge fee(s) indicated below, except for the filing fee         |                      |   |   |                |            |                                | Examiner action  |             |
| to the above identified deposit account.  FEE CALCULATION        |                      |   | 113   | 1,840*         | 113        | 1,840*                         | Requesting publication of SIR after<br>Examiner action                     |             |
| 1. BASIC FI  |                      |   | 115   | 110            | 215        | 55                             | Extension for reply within first month                                     |             |
| Large Entity   |                      |   | 116   | 400            | 216        | 200                            | Extension for reply within second month                                    |             |
| Fee Fee<br>Code (\$)   | Fee Fee<br>Code (\$) | Fee Paid  | 117   | 920            | 217        | 460                            | Extension for reply within third month                                     |             |
| 101 740  | 201 370              |   | 118   | 1,440          | 218        | 720                            | Extension for reply within fourth month                                    |             |
| 106 330  | 206 165              | Utility filing fee  Design filing fee                 | 128   | 1,960          | 228        | 980                            | Extension for reply within fifth month                                     |             |
| 107 510 ·  | 207 255              | Plant filing fee                                      | 119 320 219 160 Notice of Appeal                    |                |            |                                |  |             |
| 108 740  | 208 370              | Reissue filing fee                                    | 120   | 320            | 220        | 160                            | Filing a brief in support of an appeal                                     |             |
| 114 160  | 214 80               | Provisional filing fee                                | 121   | 280            | 221        | 140                            | Request for oral hearing   |             |
| '  | •                    | UBTOTAL (1) (\$) 385                                  | 138   | 1,510          | 138        | 1,510                          | Petition to institute a public use proceeding                              |             |
|  |                      | <u> </u>  | 140   | 110            | 240        | 55                             | Petition to revive - unavoidable   |             |
| 2. EXTRA C   | LAIM FEES            | FOR UTILITY AND REISSUE                               |   | 1,280          | 241        | 640                            | Petition to revive - unintentional   | <b></b>     |
| Extra Claims below Fee Paid                                      |                      | £ .   | 1,280   |                | 640        | Utility issue fee (or reissue) |  |             |
| Total Claims<br>Independent                                      | -20**                |   | 143   | 460            | ١.         | 230                            | Design issue fee   |             |
| Claims X = X = X   |                      | 144   | 620   | 244            | 310        | Plant issue fee                |  |             |
| Manuple Depen  | dent                 | =   | .122  | 130            | 122        | 130                            | Petitions to the Commissioner  |             |
| Large Entity   | Small Entity         |   | 123   | 50             | 123        | 50                             | Processing fee under 37 CFR 1.17(q)  |             |
| Fee Fee  | Fee Fee              | Fee Description                                       | 126   | 180            | 126        | 180                            | Submission of Information Disclosure Stmt                                  |             |
| Code (\$)<br>103 18  | Code (\$)<br>203 9   | Claims in excess of 20                                | 581   | 40             | 581        | 40                             | Recording each patent assignment per property (times number of properties) |             |
| 102 84   | 202 42               | Independent claims in excess of 3                     | 146   | 740            | 246        | 370                            | Filing a submission after final rejection                                  |             |
| 104 280  | 204 140              | Multiple dependent claim, if not paid                 | 149   | 740            | 249        | 370                            | (37 CFR § 1.129(a))  For each additional invention to be                   | <del></del> |
| 109 84   | 209 42               | ** Reissue independent claims<br>over original patent |   |                |            |                                | examined (37 CFR § 1.129(b))   |             |
| 110 18   | 210 9                | ** Reissue claims in excess of 20                     | 179   | 740            | 279        | 370                            | Request for Continued Examination (RCE)                                    |             |
|  |                      | and over original patent                              | 169   | 900            | 169        | 900                            | Request for expedited examination of a design application                  |             |
| SUBTOTAL (2) (\$)  |                      |   | Other fee (specify)                                 |                |            |                                |  |             |
|  |                      |   |   |                |            |                                |  |             |
| **or number previously paid, if greater, For Reissues, see above |                      |   | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) |                |            |                                |  |             |

| SUBMITTED BY      |   | Complete (if applicable) |  |  |
|-------------------|---|--------------------------|--|--|
| Name (Print/Type) | Robert & Woker V Registration No. 20272 | Telephone 401. 431.1320  |  |  |
| Signature         | Wall with                               | Date 12/12/2003          |  |  |

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